

Supporting Information

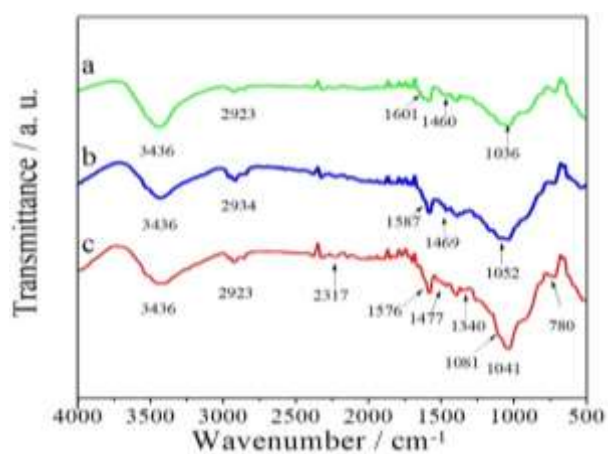


Fig. S1: FTIR spectra of MWCNTs-COOH (a), MWCNTs-OH (b), and MWCNTs-TPI-2-Ph (c).

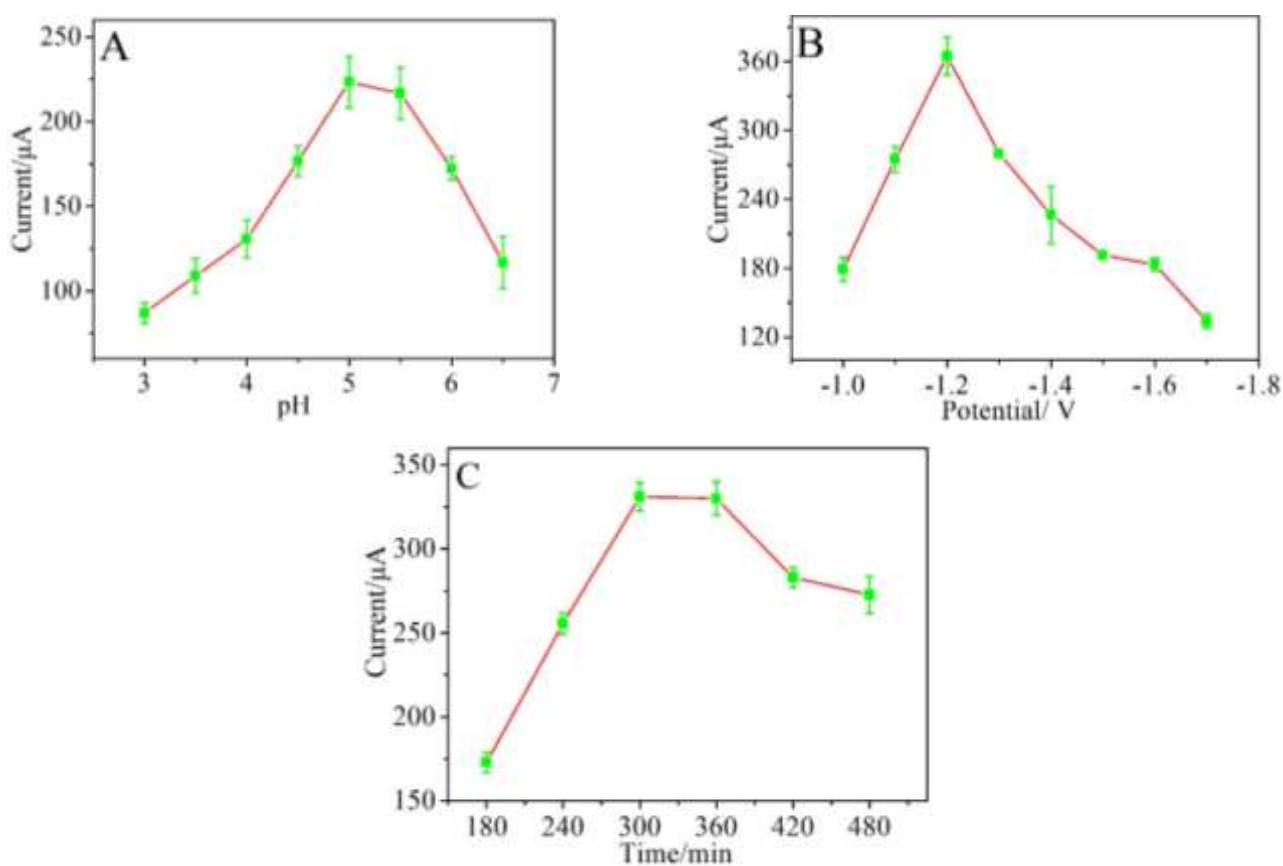


Fig. S2: Effect of pH value (A), deposition potential (B) and deposition time (C) on the anodic peak responses for 100 μM Pb(II) at the MWCNTs-TPI-2-Ph electrode.